

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the present application:

**Listing of Claims:**

Claims 1-21 (cancelled)

Claim 22 (currently amended)      An ink composition comprising:  
a vehicle,  
a surfactant,  
a pigment, and  
amphiphilic polymer particles prepared by the method of claim 17, admixing an initiator having one or more radically transferable atoms or groups, a hydrophilic monomer, a ligand and a catalyst to form an ATRP mix; admixing one or more hydrophobic monomers, a surfactant, and water to form an emulsion; adding the emulsion to the ATRP mix to form the amphiphilic polymer particles, wherein the amphiphilic polymer particles having sizes of about 50 to about 400 nm, and a polydispersity index of 1-1.2;  
wherein said vehicle is water or a mixture of water and one or more humectants.

Claim 23 (currently amended)      An ink composition comprising:  
a vehicle,  
a surfactant, and  
amphiphilic polymer particles prepared by the method of claim 19, admixing an initiator having one or more radically transferable atoms or groups, a hydrophilic monomer, a ligand and a catalyst to form an ATRP mix; admixing one or more hydrophobic monomers, a surfactant, and water to form an emulsion; adding the emulsion to the ATRP mix to form the amphiphilic polymer particles, wherein the amphiphilic polymer particles having sizes of about 50 to about 400 nm, and a polydispersity index of 1-1.2;  
wherein the ATRP mix further comprises a polymerizable dye monomer; and  
wherein said vehicle is water or a mixture of water and one or more humectants.